

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Base Year Modification Request Certification

CIWMB 628 (NEW 7/99)

To request a correction to or substitution for a previously approved base-year amount used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 255-2555 to be connected to your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance, MS 8
8800 Cal Center Drive
Sacramento CA 95826

General Instructions:


Please select the **ONE** choice below that best explains your request to the Board, and complete the appropriate sections. **All respondents must complete Section I** and either Section II A or II B, as noted.

- ☐ 1. Correct our existing Board-approved base-year generation (disposal or diversion) tonnage. (Please complete Section I and Section II A.)
- ☐ 2. Use a recent generation-based study to substitute for our existing Board-approved base-year generation amount, but not officially change our existing Board-approved base year. (Please complete Section I and Section II B.)
- ☒ 3. Use a recent generation-based study to officially change our Board-approved existing base year to a new base year. (Please complete Section I and Section II B.)

Section I: Jurisdiction Information and Certification

All respondents must complete this section.

I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:

Jurisdiction Name		County	
Kings Waste & Recycling Authority		Kings	
Authorized Signature 		Title Executive Director	
Type/Print Name of Person Signing	Date	Phone	
Michael R. Adams	October 10, 2000	(559) 583-8829	
Person Completing This Form (please print or type)	Title	Phone	
Michael R. Adams	Executive Director	(559) 583-8829	
Mailing Address	City	State	ZIP Code
7803 Hanford-Armona Rd.	Hanford	CA	93230-9313

Section II B: Information for New Generation-Based Study for Existing or New Base Year

Respondents who chose option 2 or 3 on the first page must complete this section.

Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., B4).

B1. Current Board-approved base-year:

1990

B2. Proposed new generation-based study year:

1998

B3. Is the proposed generation study year representative of average annual jurisdiction disposal and diversion patterns? ☒ Yes ☐ No

B4. Please select the **ONE** choice below that best explains your diversion data.

- ☒ All diversion tonnage claimed is from a 100 percent audit (full enumeration) of all available diversion programs.
- ☐ Some diversion data were estimated or extrapolated from representative sampling. (Explain amount and method in detail below.)

B5. In the table below, list the **diversion** data records that support your claim and are available for Board audit. Include type of record and location; for example, weigh tickets from transfer station.

Diversion Program	Tons	Type of Record	Location of Data
KWRA MRF Diversion Programs	6057	Weight Tickets, Bills of Lading	KWRA Administrative Office
NAS Lemoore Recycling Programs	762	Letter of Certification	KWRA Administrative Office
DOC- Division of Recycling Report	1909	Annual CRV Diversion Report	KWRA Administrative Office
Business and Public Works Survey	7576	Surveys and Business Audits	KWRA Administrative Office
Construction Company Surveys	30486	Survey	KWRA Administrative Office
Grasscycling	8818	Letters of Certification	KWRA Administrative Office
Other Recycling Business	70	Survey and report	KWRA Administrative Office

B6. Please select the **ONE** choice below that best explains your **disposal** data and complete the required tables.

- ☒ a. All tons claimed are from the Board's Disposal Reporting System (1995 and after). (No explanation required. Skip to B9.)
- ☐ b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage (pre-1995). (Please complete B7 and then skip to B9.)
- ☐ c. Some Disposal Reporting System data were corrected. (Please skip to B8.)

B7. If you chose "b" in B6, list the **disposal** data records that support your claim and are available for Board audit in the table below. Include type of record and location; for example, weigh tickets from transfer station.

tonnage amount, correction method used, and correct owner of disputed tonnage in detail.

Source of Disposal	Tons	Correction Method Used	Correct Owner
N/A			

B9. Enter your diversion rates in the table below.

	1997	1998	Other Year: (please specify)
Current calculated diversion rate:	a. 18.53 %	b. 4 %	
Proposed diversion rate:	c. No Data %	d. 36.99 %	e. N/A %

B10. If the proposed base-year generation tonnage correction results in an increase in either your 1997 or 1998 waste diversion rate, please explain how the diversion rate is consistent with your diversion implementation efforts.

The Kings Waste and Recycling Authority was placed on a Compliance Order, which required a significant revision to their recycling efforts. This resulted in increases in diversion. In addition, the KWRA was able to correct inaccurate data about other recycling activities going on in the jurisdictions. The surveys and audits revealed significant increases in diversion, which is reported in the new Waste Generation Study. New programs initiated for greenwaste collection, school recycling, and pay-as-you-throw programs will lead to even higher diversion reporting in the year 2000. The KWRA continues to implement all recycling programs that were previously in place, as the new programs and diversion is reported in the new Waste Generation Study.

B11. If the difference between the proposed diversion rates in B9c and B9d or B9d and B9e is greater than 5 percentage points, please explain the reasons for the difference in the rates. (For example: program implementation or data errors.)

The most significant data errors that led to inaccurate reporting stemmed from lack of knowledge of other recycling activities going on in the KWRA jurisdictions. Through the surveys and audits performed under the new Waste Generation Study, the KWRA was able to capture significant volumes of materials that were not reported in previous annual reports. The KWRA did not even report the Department of Conservation beverage container diversion. Under the agreement for actions to occur in the Compliance Order, green waste collection is now occurring in all three incorporated cities. A reduction in tipping fees have increase receipt of green waste from private contractors significantly. All diversion is supported by verifiable sources or letters of certification from various generators who divert waste to higher end use. Increases in approved use of restricted wastes also increased diversion. In summary, the KWRA has done a poor job of reporting significant amounts of recycled materials prior to the Compliance Order and new Waste Generation Study to establish a new base year of 1998.

(Revised)
Recycling Form for Kings Waste & Recycling Authority

Solid Waste Recycling Form for : KWRA		Calendar Year: 1998	
All Jurisdictions		Submittal: June 2000	

Type of Material Diverted	Annual Tonnage	Type of Material Diverted	Annual Tonnage
<u>Paper</u> Corrugated Containers 3,402.07 TONS Mixed Paper 3,749.03 TONS Newspaper 1,086.5 TONS OCC--Fiber Fuel Computer Paper Other Paper		<u>Other Materials</u> Other Materials Generated by Major Businesses or Manufacturers in Community <u>Totals</u> Total Paper 8,237.6 TONS Total Plastic 343.31 TONS Total Glass 1,643.55 TONS Total Metals 2,379.44 TONS Total Yard Waste/Green Waste 12,279.95 TONS Total Wood 67.38 TONS Total Construction & Demolition 30,727.71 TONS Total Other Materials Total Thrift Stores Deleted** Total Garage Sales Deleted**	
<u>Plastic</u> HDPE 100.2 TONS PET 92.41 TONS Film Plastic Other Plastic 27 TONS CA Redemption Plastic 123.7 TONS		<u>Total Diversion (tons)</u> 55,678.54 TONS	
<u>Glass</u> CA Redemption Glass 1,643.55 TONS Other Bottles			
<u>Metals</u> Aluminum Cans 666.4 TONS Copper Steel Scrap Metal 1,629.77 TONS Other 83.27 TONS			
<u>Yard Waste/Green Waste</u> Mulch Compost 2,505.34 TONS Grasscycling 8,818.3 TONS Wood Waste 956.29 TONS			
<u>Construction and Demolition</u> Wood Wooden Pallets 67.38 TONS Other Wood Inerts Concrete 30,725.71 TONS Asphalt 2 TONS Manufacturing Waste			
<u>Thrift Stores</u> Deleted**			
<u>Garage Sales</u> Deleted**			

** (Deleted until proper guidance for calculation for diversion is settled by CIWMB.)

BUSINESS RECYCLING SURVEY SUMMARY									
Business Name	Glass	Alum.	Metals	Paper	Cardboard	Plastics	Wood Waste	Used Oil	Filters
1. Survey				4,000	6,000				
2. Survey				240	1,440	720			
3. Survey					366,820	4,400			
4. Survey		2,000	48,000	480	4,000				
5. Survey			80,000				120,000	1,000	300
6. Survey					193,900				
7. Survey					163,520				
8. Survey					6,000				
9. Survey				50,000	50,000	5,000			
10. Survey				100,000	12,000	2,000	2,000		
11. Survey		16,620	226,300	84,080	355,260		80,000		
12. Survey			6,000						
13. Survey					9,720				
14. Survey	2,500			500	500				
15. Survey					2,500				
16. Survey					24,000				
17. Survey				2,000	100,000				6
18. Survey							1,500		
19. Survey							4,000		
20. Survey		250		1,000	6,000		250		
21. Survey		720		40,880					
22. Survey								775	400
23. Survey					12,000		1,500		
24. Survey							750		
25. Survey			50,000	1,382,000	160,000		650,000	450	
26. Survey				2,960,000		2,100	10,000	685	75
27. Survey							212,000	39,000	27,600
28. Survey	12,000				6,000				
29. Survey			20	150	300				
30. Survey	251	500			500		2,000	40	15
31. Survey					11,000				
32. Survey								275	300
33. Survey			11,000		12,000	2,000	8,000	1,000	600
34. Survey	50	500	6,000	200	50				
35. Survey	485,000	162,000			72,000	30,000			
36. Survey								1,200	1,200
37. Survey					681,440				
38. Survey					748,800				
39. Survey			300					150	200
40. Survey					8,000				
41. Survey	18,000								
42. Survey							12,000		
43. Survey			24	60	300	12	12		
44. Survey								2,020	252
45. Survey				1,000					
46. Survey					389,340				
47. Survey	20	10	5						

Business Name	BUSINESS RECYCLING SURVEY SUMMARY								
	Glass	Alum.	Metals	Paper	Cardboard	Plastic	Wood Waste	Used Oil	Filters
48. Survey					90,000	6,000			
49. Survey	100			5,000	1,000	500	1,000		
50. Survey	20	200			300	30			
51. Survey					156,000				
52. Survey	300			50	700	100			
53. Survey					2,000		6,000		
54. Survey					102,980				
55. Survey	30	50			48,000	50			
56. Survey	1,500	100		11	1,000				
57. Survey									
58. Survey							50,000		
59. Survey			100		5,200				
60. Survey			10,000	1,000	4,000		10,000	440	100
61. Survey				2,000	4,000	500			
62. Survey							4,000		
63. Survey	10		100	4,000	1,000			1,000	300
64. Survey							100	100	10
65. Survey					440			1,558	5,791
66. Survey								250	
67. Survey							12,000		
							12,000		
Pounds:	519,781	166,330	437,845	4,368,651	3,820,010	53,412	1,199,112	49,943	37,149
TONS:	259.89	83.17	109.49	2,184.33	1,910	26.71	599.6	Gallons	LBS.
(The metal tonnage has been reduced by 50%)									



KWRA Business Recycling Survey Summary - Business Type Key			
Business number on survey summary	Business Type	Business number on survey summary	Business Type
1	Grocery Store-(convenience)	35	Recycling Business
2	Restaurant-fast food	36	Tire sales and/or repair
3	Grocery Store	37	Manufacturer- Food products
4	Corcoran State Prison	38	Drug store/ pharmacy
5	Farm	39	Auto parts sales and/or repair
6	Grocery Store	40	Moving and/or Storage Co
7	Grocery Store	41	Lawn and Garden Service
8	Farm	42	Lawn and Garden Service
9	Restaurant-fast food	43	Restaurant
10	Manufacturer- Food products	44	Milling
11	Hospital	45	Grocery Store
12	Appliance sales and/or repair	46	Grocery Store
13	Farm	47	Appliance sales and/or repair
14	Glass or glazing service	48	Grocery Store
15	Appliance sales and/or repair	49	Equipment/ Ag. Repair
16	Grocery Store	50	Nursery
17	Grocery Store	51	Variety Store
18	Equipment	52	Restaurant-fast food
19	Florist	53	Construction Company
20	Auto parts sales and/or repair	54	Recycling Business
21	Hospital	55	Grocery Store
22	Equipment/ Ag. Dealer	56	Restaurant
23	Retail- Furniture Company	57	Lawn and Garden Service
24	Equipment/ Repair Shop	58	Audio
25	Manufacturer- Paper and allied products	59	Motorcycle Dealer
26	Manufacturer- Paper and allied products	60	Pool Supply
27	Farm	61	Drug store/ pharmacy
28	Restaurant	62	Farm Service/ fertilizer dealer
29	Office Products	63	Feed store
30	Auto parts sales and/or repair	64	Variety Store
31	Grocery Store	65	Auto parts sales and/or repair
32	Milling	66	Athletes Complex
33	Tractor Dealer	67	Lawn and Garden Service
34	Appliance sales and/or repair		